

safety matters

Construction
Toolbox Talks for

From your safety partners at Cool Insuring Agency, Inc.

3/2/18

Respiratory Protection and Safety

It may seem like a hassle to wear respiratory protection, but particles and contaminants—no matter how small—can cause both short-term and long-term health problems.

Respirators protect employees from areas with insufficient oxygen, harmful dusts, fogs, smokes, mists, gases, vapors and sprays. These hazards may cause cancer, lung impairment, other diseases or death. Always wear respiratory protection where required at the workplace.

The Occupational Safety and Health Administration (OSHA) requires to have a written respiratory protection plan and training in place, but this requires compliance with the program across all employees, as safety is everyone's concern.

Respirator Use and Safety Tips

Respirators are an important safety and health protection tool, when used properly. If you exercise proper respirator maintenance, it will protect you from harmful, airborne contaminants and particles.

- Use respirators certified for use to protect against the contaminant you are working with. A label or statement of certification should appear on the respirator or respirator packaging. It will tell you what the respirator is designed for and how much it will protect you.
 - Examples of different types of respirators include single-use, half-face piece, and full-face piece, air-purifying or atmosphere-supplying respirators. A respirator from

another area of the workplace may not provide adequate protection for you. For example, a respirator designed to filter dust particles will not protect you against gases, vapors or very small particles of fumes or smoke.

- Always inspect your respirator before use. Alert your supervisor and replace your respirator if you find a crack, puncture, tear, leak or any other unusual condition.
- Check the face piece seal each time you wear your respirator. Proper face piece fit is critical.
- Keep your face shaved. Facial hair, headbands, bandannas or other objects that interfere with the face piece seal must be removed prior to wearing your respirator.
- Read and follow all instructions provided by the manufacturer on use, maintenance, cleaning and care, and warnings regarding your respirator's limitations.
- Use the correct cartridge for your respirator, if applicable. Examples of the different kinds of cartridges include dust, mist, organic vapor or combination. Make sure cartridges are not expired.
- Keep track of your respirator so you don't inadvertently use another employee's respirator.

Wearing a respirator when you are exposed to airborne contaminants is essential to your health and safety on the job.

COOL
COOL INSURING AGENCY, INC.

This Safety Matters flyer is for general informational purposes only, and is not intended as medical or legal advice. © 2010, 2014 Zywave, Inc. All rights reserved.

- Make sure you stay properly trained in the use and maintenance of your respirator. Contact your supervisor or other designated person if you need assistance or have any questions.